

California OES Weather Threat Briefing

Thursday, July 15, 2021
9:00 AM PDT

Day 1 (Thursday): Elevated fire weather conditions will be present across many foothill and mountain locations this afternoon and early evening due to gusty winds and ongoing dry weather

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

07/15/21 - 07/21/21

Thursday-Wednesday

- Slightly cooler temperatures will continue statewide through Friday, with another warm-up expected in many areas for the weekend and into the middle of next week
 - Temperatures on either side of 100 degrees are forecast across the Central Valley beginning Saturday and continuing through at least Tuesday, though only moderate heat risk impacts are expected at this time as overnight temperatures cool into the 50s and 60s
- Breezy conditions will persist each afternoon across the foothills and mountains, leading to elevated fire weather conditions across many parts of the state
- Dry weather is expected statewide through Saturday, with an increase in daily showers and thunderstorms expected late in the weekend and through the middle of next week over much of southern California and across the Sierra
 - Some storms could initially contain dry lightning Sunday and Monday, but storms look to be increasingly wetter through next week



CALIFORNIA WEATHER IMPACTS

07/15/21 - 07/21/21

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)				Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
Heat Risk	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

07/15/21 - 07/17/21

No precipitation is expected over the next several days

Precipitation (inches)



WEATHER OUTLOOK

07/20/21 - 07/28/21

6-10 Day Outlook (July 20 – July 24)

Temperatures

- Above normal temperatures are favored to continue statewide

Precipitation

- Above normal precipitation is favored for most southern and southeast portions of CA and the Sierras, with near normal precipitation favored for much of the Coastal and Inland Regions. Below normal precipitation is most likely across extreme northwest CA.

8-14 Day Outlook (July 22 – July 28)

Temperatures

- Below normal temperatures are favored across The most southern and southeast portions of CA. the northern Sierra and northeast CA will most likely see continued above normal temperatures. Near normal temperatures favored for much of the remainder of the state

Precipitation

- Near normal precipitation is favored for the majority of the state. The lower CO River valley will have a weak leaning toward above normal precipitation. Extreme northern CA, along the OR border, will still have below normal precipitation as the most likely forecast for the end of the month.



Information provided by:

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